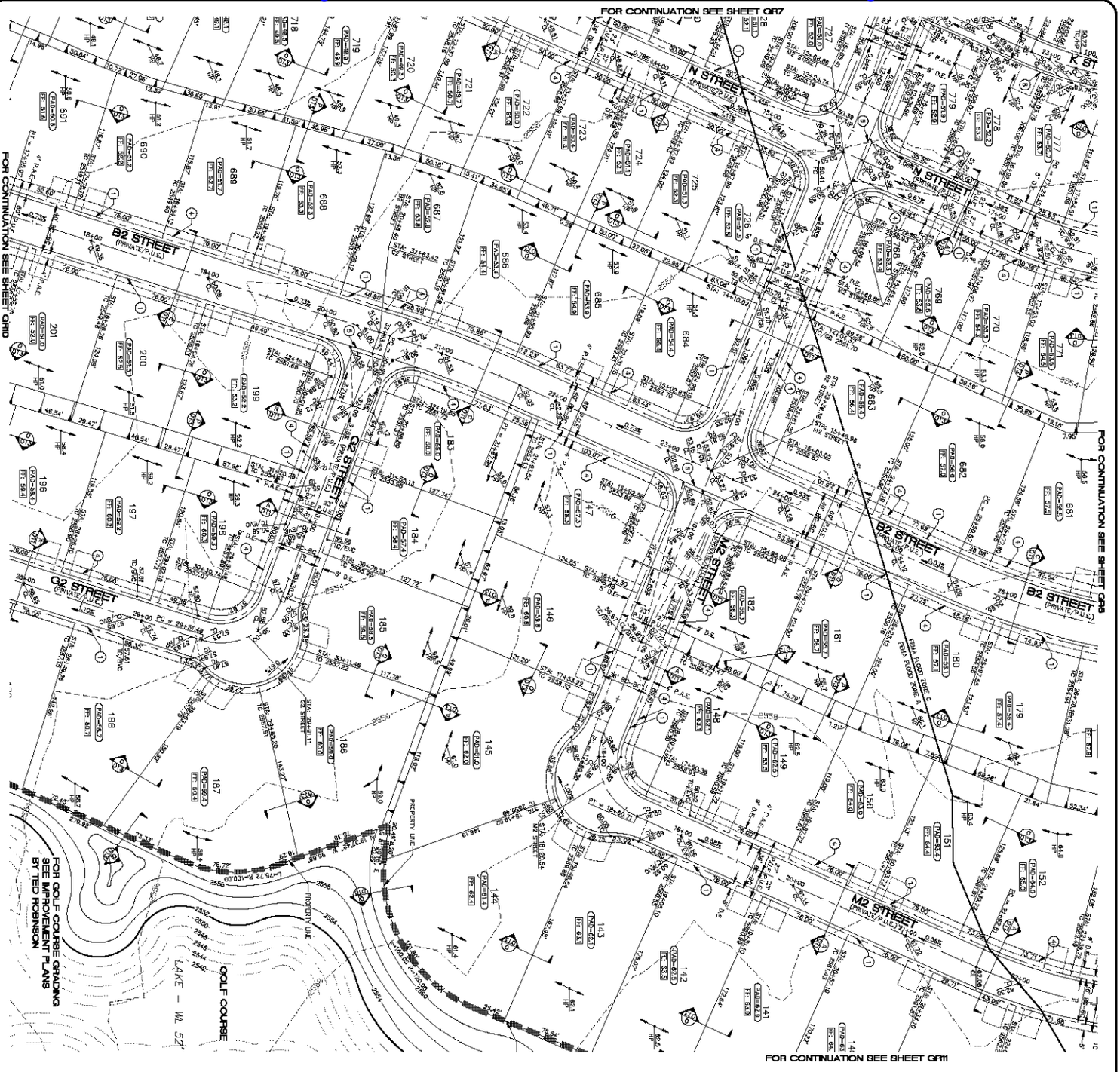
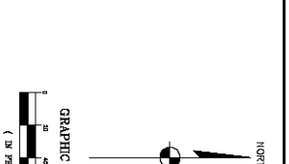




CONSTRUCTION NOTES

1. 30" ROLL CURB AND GUTTER PER DETAIL NO. 217A ON SHEET D14
2. NOT USED
3. 5' CURB TRANSITION PER DETAIL ON SHEET D13
4. CONCRETE SIDEWALK PER M.A.G. STANDARD DETAIL NO. 230
5. VALLEY GUTTER PER M.A.G. STANDARD DETAIL NO. 240
6. NOT USED
7. SIDEWALK SCUPPER PER M.A.G. STANDARD DETAIL NO. 243
8. 24" RIBBON CURB PER M.A.G. STD. DETAIL NO. 220 (TYPE B)
9. SEE SHEET D11 FOR COLLECTOR STREET BERM SECTION M
10. SEE SHEET D11 FOR LOCAL STREET BERM SECTION N
11. ALLEY ENTRANCE PER M.A.G. STD. DETAIL NO. 251

NOTE: ALL NOTES NOT USED ON ALL SHEETS

BASIS OF BEARINGS

NORTH 00°13'38" EAST - THE WEST LINE OF THE NORTHWEST QUARTER OF SECTION 21, TOWNSHIP 16 NORTH, RANGE 21 WEST OF THE GILA AND SALT RIVER MERIDIAN, MOHAVE COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983 (ACRS-WEST), WEST ZONE, BASED UPON GPS OBSERVATIONS PROCESSED BY NGS-OPUS, UTILIZING FAST STATIC OBSERVATIONS

M.C.S.D. "SD 37" - LATITUDE: 35°09'23.72054"N, (NAD 'BA')
LONGITUDE: 114°09'21.07244"W, (NAD 'BA')
HEIGHT: 2582.463911ft. (NAVD'88)

STONE, 1/4 COR. S/2 = LATITUDE: 35°09'55.53385"N, (NAD 'BA')
LONGITUDE: 114°10'30.72281"W, (NAD 'BA')
HEIGHT: 2498.204881ft (NAVD'88)

BENCH-MARK

BENCHMARK: #"SD 34" M.C.S.D.
ELEVATION= 2580.24275 FT (NAVD 88)
DESCRIPTION: ALUM CAP 2" DIA. SET IN CONC. 85 FT. NORTHEAST OF THE SOUTH 1/4 CORNER OF SEC. 35, T.17 N., R.18 W. AND THE INTERSECTION OF SHINARUMP DR. AND HOPE RD., STAMPED "SD 34 1999 RLS 10343."

GEOTECHNICAL NOTE:

ALL CONSTRUCTION SHALL CONFORM WITH THE GEOTECHNICAL REPORT PREPARED BY: AMERICAN SOILS DATED: 12 SEPTEMBER 05
PROJECT No.: 1060-520

FEMA FLOOD ZONE

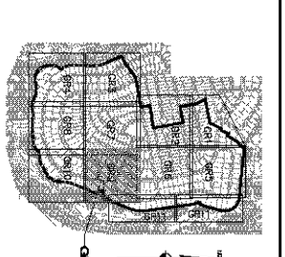
FEMA MAP: PANEL NO. 0400B8 2325C
MAP UPDATE: OCT 20, 2000

A PORTION OF PHASE B OF AREA 2 LIES WITHIN FLOOD ZONE "C" AS DEFINED BY FEMA. THE REMAINING PORTION OF PHASE B IS DEFINED AS ZONE "C", WHICH IS HAZARD AREA ZONE "A". THE REMAINING PORTION OF PHASE B IS DEFINED AS ZONE "C", WHICH IS DESIGNATED AS AREAS OF MINIMAL FLOODING. SEE FLOOD PLAN FOR BOUNDARY LOCATIONS.

NOTE:
ADD 2500' TO ALL ELEVATIONS LESS THAN 2500' ON AREA 2 GRADING PLANS TO GET ACTUAL ELEVATION.

LEGEND

- = DRIVEWAY
- = HIGH POINT SWALE DIRECTION
- = EXISTING GRADE
- = FUTURE GRADE
- = TOP OF RET. WALL/TOP OF FOOTING
- = PAD HIGH POINT ELEVATION
- = FLOWLINE ELEVATION
- = CENTERLINE FINISHED GRADE ELEVATION
- = TOP OF CURB ELEVATION
- = FINISHED GRADE ELEVATION
- = RATE & DIRECTION OF SLOPE
- = TOP OF CURB STATIONING
- = RETAINING WALL
- = PERIMETER BLOCK WALL
- = PROPERTY LINE
- = GRADE BREAK
- = EASEMENT LINE
- = RIGHT OF WAY
- = EXISTING LINE
- = FUTURE LINE
- = SWALE
- = SUBDIVISION/PHASE BOUNDARY
- = 6" CURB TRANSITION "FULL" CURB TO "HALF" CURB
- = CURB, GUTTER, AND SIDEWALK
- = S/W RAMP
- = DRAINAGE EASEMENT
- = PEDESTRIAN ACCESS EASEMENT
- = PUBLIC UTILITY EASEMENT
- = TOP OF CURB ELEVATION
- = TOP OF BERM
- = SLOPE
- = FINISHED FLOOR ELEVATION
- = PAD ELEVATION
- = EXISTING CONTOUR
- = FINISH GRADE CONTOUR
- = LOT NUMBER



DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION. IT IS ALSO THE CONTRACTOR'S RESPONSIBILITY THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR IN THEIR PROPER LOCATION.

Arizona Blue Stake, Inc. Call before you Dig 1-800-782-5348 (602) 263-1100
New Mexico One Call Call before you Overhead 1-505-753-5581

PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 04/12/06

RHODES HOMES ARIZONA, LLC
GOLDEN VALLEY RANCH

AREA 2 PHASE B
GRADING PLAN 9

MOHAVE COUNTY ARIZONA

SHEET GR9
19 OF 78 SHEETS
SCI PROJECT# 18178.24.22

Stanley Consultants INC.
5820 S. Eastern Avenue, Suite 200
Las Vegas, Nevada 89119
(702) 369-6396 Fax (702) 369-9793
www.stanleygroup.com

SCALE (H) 1"=40'
SCALE (V) N/A
DRAWN BY GA
CHECKED BY SH/DB
DATE 04-12-06

REV. NO.	DESCRIPTION	DRAWN BY	APPROVAL	DATE

Registered Professional Engineer STATE OF ARIZONA SHANE HARDEL 37681 Expires 09/30/07